STRAW VOTE OPENED

BY THE TECH TODAY

Ballots Printed on Fourth Page Due Before Two-thirty Monday.

The TECH today, with the printing of a ballot on the fourth page, opens a straw vote on the Presidential candidates at the Institute, "straw ballot," so called, is favored by the colleges and is intended to indicate the sentiment of the voting body regarding the coming national elections. The ballot as printed today will be reprinted Monday, giving ample opportunity for everyone to vote. The ballots are to be pulled at the lower office of THE TECH before 4:30 Monday afternoon. Every student in the Institute may vote, and since the results will be of national significance, a large and representative vote is urged.

The straw votes of Harvard and Yale were taken some time ago. Bos- ton University yesterday announced the results of a balloting there. All of its departments but the Law School declared for Grover Cleveland. Roosevelt the total vote was 650. At the College of Liberal Arts, Bos- novelt received 46; Taft, 46; Wilson, 16; La Follette, 46; Taft, 46; Wilson, 16; La Follette, 46; Morgan 46. At the School of Theology, and at the Medical School, Roosevelt again took the lead, with Taft running consider- ably behind. At the School of Law, Taft polled 194 votes; Black, 66; Rosen- velt, 57, and Wilson only 33.

The Massachusetts Presidential primaries are tomorrow, and THE TECH straw ballot will close Monday so that the results at Tech- nology may be printed on Tuesday.

TOURNAMENT OFF.

Tennis Meet at Providence Cancelled.

The Brown-Technology tennis tour- nament scheduled for today has been postponed indefinitely. It was to be played at Providence, but as a three-

contrast match is to be played with Brown this week it was thought best to call off the tourna- ment. This would have been the first game of the year for our men, and they were sorry not to be able to play. They had a very good chance of coming out the winners.

The tournament among the mem- bers of the club has already started, and it is hoped a doubles' tournament from last year, will keep the men busy for some time. The team polled forty-five percent of the vote,

H. R. Beckman, 45; A. Hartke, 42; G. B. Brigham, 42; and C. R. Wood- ward, 12.

Max Waterman is to be congratu- lated on earning his "T." 

Clive Name of Auburn was elected captain of the Cornell University wrestling team Tuesday. Name is the intercollegiate champion in the 192 pound class this year, and is only one hour all winter. He is a Junior in the Col- legiate class.

The Penn crew has started a training table.

M. A. H. S. CLUB TO DINE NEXT WEDNESDAY

C. L. Parmenter and Mr. Fish Will Speak at the Meeting in the Union.

The M. A. H. S. Club will hold its final meeting of the year next Wednesday night at 4:30 o'clock, in the room of the Architectural Department. This is the annual dinner of the club and it is expected that all members will attend. In addition, the High School Seniors who intend entering Cornell next year will be present. Other speakers are prom- ised for the season future.

The tickets for the dinner are to be purchased at the headquarters of the Architectural Committee, and are fifty cents.

COMPETITIVE EXHIBIT.

Intercollegiate Architectural Con- test Shown in Pierce.

The one hundred and twenty com- pleted sets of drawings entered in the recent Intercollegiate Architectural competition are now on exhibition in the rooms of the Architectural Depart- ment in Pierce Building.

The work was entered in two classes, one for the fourth and fifth year men, and the other for the third year men. The problem of the latter was "A Museum of Natural Science," and that for the second class was a "Problem in the Adjustment of the School Buildings," in Indiana, and the University of Pennsylvania. The work was entered in two classes, one for the fourth and fifth year men, and the other for the third year men. The problem of the latter was "A Museum of Natural Science," and that for the second class was a "Problem in the Adjustment of the School Buildings," in Indiana, and the University of Pennsylvania.

The competition was under the chairmanship of the heads of the various schools. The general direction, how- ever, was confided to the architec- tural societies.

Each design consisted first of a pre- liminary sketch; the contestants worked for twelve hours, being al- lowed to consult no reference of any kind. The Institute insured the payment of the expenses of the design. The subsequent work was done in accordance with this sketch. A finished elevation, plan and section were made.

The awards consisted of ninety dollars for the first, and sixty dollars for the second prize. The money was contributed by Mr. Lloyd Warren, the well-known New York architect.

At 3 o'clock Sunday afternoon, Mr. House and Mr. Fish will conduct visit- ing artists at the Art Museum through the work of Chinese and Japanese art. In the department of painting, Mr. Charles Hopkins will speak at 3:30 in the West Court on the exhibition of Sargent's water colors.

PROBLEMS OF WATER

Supply Discussed.

Chemicals Hear Four Speakers On Filtration of Pittsburgh's Water.

Last night the members of the Chemical Society, instead of having only one talk good, heard four. Three members of the Pittsburgh Typhoid Commission were the first to talk, and came to hear the talk on "Pit- trina when Water's Supply Was Wasted," by Mr. R. S. Weston. President Hugo dos named three men to speak on the phases of their work which had most influenced by the filtration of the water.

After the members had accepted the report of the committee which is planning the annual banquet, the regular speaker of the evening, Mr. Westen, was introduced. He treated the question of filtration from the point of view of the physical chemist. He said that the main stream of the Allegheny River has a high silt content, about carbonate-silicate silt, but many of its tributaries contain the strongest wastes of numerous coal mines and steel mills. When these waters mix together, there is a remarkable precipitation of the hydrates and silicates of the earths and heavy metals. During one hundred days of the year, however, the precipitate is so permanently colloid that it is not only at the rough surface of the end of the filtration beds that it comes down. There it so greatly reduces the rapidity of filtration that the city almost has a shortage of water. Chlorine is used to create coagulation before filtration. At this point, the two classes, one for the fourth and fifth year men, and the other for the third year men. The problem of the latter was "A Museum of Natural Science," and that for the second class was a "Problem in the Adjustment of the School Buildings," in Indiana, and the University of Pennsylvania.

After the members had heard sev- eral questions of Mr. Weston, Prof. W. T. Sedgwick spoke on the biological side of the river's behavior. He pointed out that the Allegheny is polluted less from factory sources than from times of flood, when the reaction was alkaline.

Professor M. J. Rosenau of Har- vard, the second member of the Typhoid Commission, gave the other section of the purpose that the people of Pittsburgh had been responsible for the rapid development of the city in the last few years. The last speaker, Mr. Matson, told how the death rate had been de- creased by filtration of the water. The members then told of the improvement that had been made in the last few years.

The pairing was as follows: Loy- ald, 1913; 2nd Vice-President. Plymouth; C. T. Roberts and D. G. Norton; D. V. Alston and W. G. White; J. S. Churchill and C. H. Aver; W. F. Gallagher and J. W. Mason; E. A. Downey and A. E. How- ard; J. G. Goff and C. B. Hill.

ARCHITECTS ELECT.

Patrick Horgan, '13, Becomes Next Year's President.

At a business meeting of the Archi- tectural Society, which was held yes- terday afternoon in 42 Pierce, the election of officers for the ensuing year took place, and much discussion took place in re- gard to future plans. Among other things, a decision was made to pay the traveling expenses of a delegate to the next, intercollegiate Architectural Federation, which meets every spring, usually in New York.

The election of officers resulted in the following list for the ensuing year: Patrick D. Dorgan, '12, Pres- ident; Neches, N. D.; George W. Dyer, '12, Vice-President; Plymouth; tenor, G. Gordon, '13, Secretary; Cambridge; Dale R. McCann, '14, Treasurer; Minneapolis; Executive Committee, Mr. A. H. G. Willard, '13, Chairman, No. Tomawoks, N. Y.; Wil- liams, H. C. New York; Nardone, Her- man; W. A. Waatner, '13, Treasurer.

CALENDAR

The American Institute of Electrical Engineers held a dinner in the Union last night, and afterwards adjourned to 8 Lowell, where Mr. H. S. Thompson spoke on "The Electric Commercial Vehicle"—a subject being carried on by the R. E. Department and some of the Course VI Seniors.

Mr. Thompson began by pointing out that very little advantage had been derived from the fundamental principles of horse-drawn vehicles, because of the years of the ox cart. In the insulation and operation of a fleet of delivery wagons today, three main factors are to be considered—reliability, flexibility and economy. Although not generally taken into account, the time a vehicle is standing idle influences the cost considerably, and certain peculiar conditions also have an important effect.

The research work of the R. E. Department is quite extensive, record being kept of the delivery periods of over 150 firms using motor trucks. Nine of these have installed registers giving a continuous diagram of the performances of each vehicle. The tapes from the machines are filed daily in the Institute, where they are filed. This work has disclosed many mistakes heretofore made in estimating the comparative expense of electric and horse-drawn vehicles.

Mr. Thompson closed his talk with a brief comment on a number of typical illustrations showing the adaptability of the electric truck. This form of conveyance seems to have entered almost every field of industry. Some of the more novel uses are in fire departments, street cleaning, departments of foreign cities, and as snow plows, baggage trucks and warehouse carriers.

COMMUNICATION.

(We invite communications from all men in the Institute on important subjects. We take no responsibility for their sentiments, but do agree to print any that come in, whether they are signed or not.)

To the Editors of THE TECH:

I have received from Mr. H. S. Thompson, President of the Electrical Engineering Society, the following note:

"On Wednesday evening, May 1st, at 8 P.M., in Room 110, Pierce Hall, Cambridge, Mr. James T. Bowles, bacteriologist in charge of water supply and sanitation plants for the Information Canal Commission, will address the Harvard Engineering Society on "Methods and Results of Sanitation on the Isthmus," illustrated by lantern slides.

Professor George C. Whipple will present the following suggestions: We have been able to get a number of your classes or of the Institute who may be interested to attend the meeting. Will you kindly extend this invitation as you have opportunity?"

I have written to Mr. Burlech as follows:

"I am greatly obliged to you for your courtesies and neighborly letter of April 30th, and very glad to know that Mr. Burlech is going to talk before our society upon a subject so timely and so interesting.

I shall certainly attend unless I am obliged to be out of town on that evening, and I am sure that a number of people will be very glad to go.

Let me express my special pleasure in the evidence which your invitation gives of those friendly relations which ought always to subsist between Harvard and the Tech, and (Continued to Page 4.)"
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Crew Practicing Daily on River
Season Devoted to Developing a First Class Eight for Next Fall

Although they probably will row no race this year, the crew is practicing daily at the H. A. A. boathouse, and is showing very good form. This season is being devoted entirely to developing the crew, so that a full schedule may be arranged for next spring. Many of the new men are freshmen, who have had almost no experience in shell rowing until they came to the Institute, but they have shown much improvement, and will make valuable men to complete the crew in rowing through which Coach O'Leary is putting them. A few of the old men will be back next year, and together with the new ones, are expected to make a crew that will be as good as that of any college.

Of the new men, Sablin, Marion, '15, Moore, '15, and Wetherly, '15, have shown up well, although nearly all of them are new to the game. Coxswain Wettengel will graduate this year, so it is necessary to develop another to fill his place. Steward and Anderson, '15, have reported regularly. They are light and promise to become equal to Coxey.

SOPHS VS. DORCHESTER.
Hard Game Expected—Team in Good Condition

Saturday, at Dorchester, the sophomores play Dorchester H. S. The latter, without its star pitcher, Bremser, was defeated by Boston College High School Freshmen in a game in which they expect to put up a strong fight for the championship of the State. The Sophomores have been practicing faithfully, and many of the crew are not playing good ball. Comber at second, Gardiner at short-stop, and Bryant at third, are getting together well, and make a strong infield. The outfield is well taken care of by Page in center, Hughes in right, and Hardy in left.

Morose, who has been doing the catching, suffers from a lame arm, which has greatly handicapped his Swift up to the present has been erratic, but the last week's practice has remedied much of his weakness. A great deal of the team's success Saturday will depend on his showing. The batting order will be as follows:

Comber, second; Gardiner, short; Page, center; Storke, catcher; Hughes, right; Stewart, left; Bryant, third; Hardy, left, and Swift, pitcher.

MEETING POSTPONED.
Technique Electoral Committee
To Elect Art Men Monday.

The failure of a quorum to be present at the meeting of the Technique Electoral Committee yesterday caused a postponement till Monday. At that time it is expected to elect the Art Editor of Technique, 1914, and to determine the method of choosing his assistants. The authorities of the Architectural Department have expressed the wish that as many assistant art men as possible be elected so that the work of the department will not prove too great a burden.

The Intercollegiate Area Club banquet will be held this year at Kansas City.

E. Fox, '14, is doing the hard work again. He has good form and promises to make good.

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ORDERS for Prem. Programs can be received Thursday. Leave note for H. D. Peck at Cages, giving number wanted.

FOUND—A Gold Strap Bracelet at the Press. Owner may have same by applying to O. P. Capen.

COMMUNICATION.
(Continued from Page 2.)
I greatly hope that a good number of Tech men will embrace this opportunity to listen to what is likely to be an important and interesting address, and also to show by their presence their appreciation of this friendly and neighboring action of the Harvard Engineering Society. Very truly yours,

W. T. Sedgwick.

The Red Sox are showing a lot of promise. An important and interesting opportunity to listen to what is likely to be an important and interesting address. Very truly yours,

W. T. Sedgwick.

NOTICE.
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